

HD Network Video Recorder Workstation

AVIGILON

The Avigilon™ hardware solutions portfolio provides a secure, reliable, and scalable platform from small sites and large systems. The HD Network Video Recorder (NVR) workstation enables you to view live and recorded image data directly on the NVR for superior monitoring and protection.



Our NVR Workstations have Avigilon Control Center™ software preloaded and are configured for exceptional performance and reliability, making them easy to integrate into any Avigilon surveillance system, with recording up to 120 Mbps of image data from up to 64 cameras.

KEY FEATURES

Preloaded and configured with Avigilon Control Center High Definition Network Video Management Software

Records up to 120 Mbps of image data

Supports up to 64 camera channels

Supports up to 30 images per second per camera channel

8 TB effective recording capacity

Supports up to two high resolution monitors*

Desktop form factor

*Monitor sold separately

Specifications

SYSTEM	Avigilon Control Center Edition	Enterprise, Standard or Core compatible			
	Recording Rate	Up to 120 Mbps			
	Camera Channels	Up to 64			
	Recording Image Rate	Up to 30 images per second per channel			
	Local Viewing	Yes, two high resolution monitors			
	Operating System	Microsoft® Windows Embedded Standard 7			
	Hard Disk Drive Configuration	2 SATA JBOD			
	Recording Storage Capacity	8 TB			
	Processor	6th Gen Intel® Core™ i5-6600			
	Memory	8 GB DDR4 RAM			
	Network Interface	2 Gigabit Ethernet RJ-45 ports (1000Base-T)			
	Video Outputs	2 active (1 DisplayPort and 1 DVI-I)			
	Optical Drive	DVD-RW			
	Supported Monitor Interfaces	Up to 2 combinations of DP, DVI and/or HDMI (with supplied accessories)			
	MECHANICAL	Form Factor	Desktop		
Dimensions (LxWxH)		175 mm x 360 mm x 435 mm; 6.89" x 14.17" x 17.12"			
Weight		9.24 kg (20.35 lbs)			
ELECTRICAL	Power Input	100 to 240 VAC, 50/60 Hz, auto-switching			
	Power Supply	Single non-redundant			
	Power Consumption	290 W			
ENVIRONMENTAL	Operating Temperature	5° C to 35° C (41° F to 95° F)			
	Storage Temperature	-40° C to 65° C (-40° F to 149° F)			
	Humidity	20% to 80% relative humidity (non-condensing)			
	Operating Vibration	0.26 GRMS			
	Storage Vibration	2.20 GRMS			
	Operating Shock	Shock pulse of 40G for up to 2 ms			
	Storage Shock	Shock pulse of 105G for up to 2 ms			
	Storage Altitude	-15.2 m to 10,668 m (-50 ft to 35,000 ft)			
SUPPLIED ACCESSORIES		USB Keyboard			
		USB Mouse			
		Power cord			
		2 DVI to HDMI adapters			
		1 DisplayPort to DVI adapter			
CERTIFICATIONS	Certifications/Directives	UL	cUL	CE	RCM
		CCC	EAC	VCCI	KC
		BSMI	NRCS	RoHS	SVHC
ORDERING INFORMATION	HD-NVRWS3-8TB	NVR Workstation, 8.0 TB Storage			
		Avigilon Control Center licenses must be purchased separately			